## WHAT IS CLAIMED IS

1. A telephone control method for a portable information processing terminal, which comprises extracting prescribed hardware information from hardware information of said portable information processing terminal by an information processor of said portable information processing terminal, and performing telephone operation control on the basis of the hardware information thus extracted.

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- 2. A telephone control method for a portable information processing terminal, which comprises extracting prescribed hardware information from hardware information of said portable information processing terminal by an information processor of said portable information processing terminal, and controlling prescribed hardware associated with the prescribed hardware information on the basis of the hardware information thus extracted and telephone control information of said portable information processing terminal.
- 3. The telephone control method according to claim 1, wherein the hardware information thus extracted is information on mounting/demounting of a cradle of said portable information processing terminal, and the telephone operation control is an off-hook operation or on-hook operation.
- 4. The telephone control method according to claim 2, wherein the hardware information thus extracted is a light amount state of a display portion of said portable information processing terminal, the telephone control information is information indicating whether a telephone call state is possible or not, and the control of the prescribed hardware is a light amount control of the display portion.

5. The telephone control method according to claim 2, wherein the hardware information thus extracted is a list of applications being operated of said portable information processing terminal, the telephone control information is a call notification, and the control of the prescribed hardware is a control of finishing at least one application.

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- 6. The telephone control method according to claim 2, wherein said portable information processing terminal has a voice processing device, the hardware information thus extracted indicates the state of the voice processing device, the telephone control information indicates whether a telephone call state is possible or not, and the control of the prescribed hardware is a control for transmitting voice data to the voice processing device.
- 7. A telephone control program product embodied on a storage portion of a portable information processing terminal and comprising code that, when said program product executed, cause said portable information processing terminal to perform a telephone control method comprising:
- a first step of extracting prescribed hardware information from hardware information of said portable information processing terminal by an information processor of said portable information processing terminal, and
- a second step of comparing the prescribed hardware information thus extracted with the recorded telephone operation processing corresponding to the hardware information of said portable information processing terminal, and carrying out the telephone operation control corresponding to the prescribed hardware information by the information processor.
- 8. A telephone control program product embodied on a storage portion of a

portable information processing terminal and comprising code that, when said program product executed, cause said portable information processing terminal to perform a telephone control method comprising:

a first step of extracting prescribed hardware information from hardware information of said portable information processing terminal by an information processor of said portable information processing terminal, and

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a second step of comparing the hardware information thus extracted and the telephone control information of said portable information processing terminal with the recorded control information associated with the hardware corresponding to the telephone control information of said portable information processing terminal, and carrying out the control of the hardware corresponding to the telephone control information of said portable information processing terminal.